



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/497,522	02/04/2000	Hyun-doo Shin	Q53231	7586
75	590 04/29/2004		EXAM	INER
Sughrue Mion Zinn MacPeak & Seas PLLC			PARSONS, CHARLES E	
	nnia Avenue N W C 20037-3202	,	ART UNIT PAPER NUMBE	
,			2613	12
			DATE MAILED: 04/29/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

In

•	Application No.	Applicant(s)	P				
Advisory Action	09/497,522	SHIN ET AL.	V				
	Examiner	Art Unit					
	Charles E Parsons	2613					
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence add	ress				
THE REPLY FILED 16 April 2004 FAILS TO PLACE TH Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (1 condition for allowance; (2) a timely filed Notice of Appears Examination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this applic ) a timely filed amendment whi	cation. A proper rep ch places the applic	ply to a cation in				
PERIOD FOR RE	PLY [check either a) or b)]						
a) The period for reply expires 3 months from the mailing date of b) The period for reply expires on: (1) the mailing date of this Adv event, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The dathave been filed is the date for purposes of determining the period of extens 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened (b) above, if checked. Any reply received by the Office later than three moterned patent term adjustment. See 37 CFR 1.704(b).	isory Action, or (2) the date set forth in the an SIX MONTHS from the mailing date of FILED WITHIN TWO MONTHS OF THE te on which the petition under 37 CFR 1.1 sion and the corresponding amount of the statutory period for reply originally set in	f the final rejection.  E FINAL REJECTION. S  (36(a) and the appropriate ext  fee. The appropriate ext  the final Office action; or	See MPEP e extension fee tension fee under (2) as set forth in				
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CF							
2. $\square$ The proposed amendment(s) will not be entered be	ecause:						
(a) They raise new issues that would require further consideration and/or search (see NOTE below);							
(b) they raise the issue of new matter (see Note below);							
(c) they are not deemed to place the application i issues for appeal; and/or	n better form for appeal by mat	erially reducing or s	simplifying the				
(d) They present additional claims without canceling a corresponding number of finally rejected claims.							
NOTE:							
3. Applicant's reply has overcome the following rejection.	· · · ——						
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a s	eparate, timely filed	d amendment				
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request fo application in condition for allowance because: Se	r reconsideration has been cons e Continuation Sheet.	sidered but does NC	)T place the				
6. The affidavit or exhibit will NOT be considered becaused by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which we	re newly				
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we			and an				
The status of the claim(s) is (or will be) as follows:							
Claim(s) allowed:							
Claim(s) objected to:							
Claim(s) rejected:							
Claim(s) withdrawn from consideration:							
8. ☐ The drawing correction filed on is a) ☐ app		the Examiner.					
9. Note the attached Information Disclosure Statemen	nt(s)( PTO-1449) Paper No(s)	<u>O/</u> 44					
10.10 Other:	(I)	Lilly					
Lopy of 1449 attached	SUPERVISORY	IS KELLEY PATENT EXAMINER GY CENTER 2600					

which is also what Ratakonda teaches...



Continuation of 5. does NOT place the application in condition for allowance because: The arguments set forth by the Applicant are not persuasive. The applicant argues that Ratakonda derives his histograms from color values only. However, the Applicant has only concidered the portion of the reference which teaches I frame histograms. In column 17 lines 4-16 Ratakonda teaches that there are two schemes for creating histograms based on motion compensation. He continues to teach that both schemes are effective for histogram computation in lines 39-42 of column 17. Thus Histograms are determined based on motion compensation of iner frames. Furthermore the applicants own specification shows that the current invention is simply making histograms from P and B frames see pages 5 and 6,